

FORM No. 51.

FOREST DEPARTMENT, BOMBAY, NORTHERN CIRCLE.

Area of Forest Tracts protected from Fire during the Dry Season, 1889, to accompany Report for 1888-89.

| Division. | Forest Tracts. | Year in which protection commenced. | Area actually protected up to 15th June 1888. | DURING THE DRY SEASON OF 1889. | | | Cost during the Season. | REMARKS. |
|------------------|----------------|-------------------------------------|---|---------------------------------|-----------|---------------------|-------------------------|----------|
| | | | | Area attempted to be protected. | Failures. | Actually protected. | | |
| | | | Acres. | Acres. | Acres. | Acres. | Rs. | |
| North Thána | Sálsotte ... | 1878-79 | 17,121 | 17,243 | 267 | 16,976 | 208 | |
| | Bassein ... | " | 37,800 | 41,393 | 717 | 40,676 | 96 | |
| | Máhm ... | " | 97,182 | 101,407 | 1,912 | 99,495 | 399 | |
| | Dáhná ... | " | 124,738 | 126,673 | 4,555 | 122,118 | 269 | |
| | Umbergaon ... | " | 37,717 | 38,717 | 561 | 38,156 | 56 | |
| | Váda ... | " | 39,589 | 48,560 | 7,037 | 41,523 | 162 | |
| | Total ... | | 354,145 | 373,993 | 15,049 | 358,944 | 1,190 | |
| South Thána | Bhiwndi ... | 1878-79 | 42,992 | 46,308 | 1,922 | 44,386 | 70 | |
| | Sháhápúr ... | " | 61,936 | 69,871 | 1,755 | 68,116 | 122 | |
| | Khárdi ... | " | 80,395 | 80,425 | 1,113 | 79,312 | 51 | |
| | Mokháda ... | " | 58,300 | 59,685 | 1,100 | 58,585 | 21 | |
| | Kaján ... | " | 31,509 | 35,482 | 6,713 | 28,769 | 50 | |
| | Murbád ... | " | 90,143 | 90,840 | 685 | 90,155 | 61 | |
| | Karjat ... | " | 30,980 | 35,134 | 315 | 34,819 | 66 | |
| | Khálápúr ... | " | 20,987 | 17,220 | 311 | 16,909 | 32 | |
| | Total ... | | 417,242 | 434,965 | 13,914 | 421,051 | 473 | |
| East Khándesh... | Amalner ... | 1878-79 | 2,046 | 19,916 | 175 | 19,741 | ... | |
| | Páchora ... | " | 25,414 | 22,986 | ... | 22,936 | ... | |
| | Bhadgaon ... | " | 62,152 | 12,389 | 1,831 | 10,558 | ... | |
| | Bhusával ... | " | 62,375 | 17,654 | 230 | 17,424 | ... | |
| | Edalabad ... | " | 106,112 | 134,871 | 806 | 134,065 | ... | |
| | Chálsigaon ... | " | 12,169 | 12,169 | ... | 12,169 | ... | |
| | Chopda ... | " | 20,788 | 3,132 | 506 | 2,626 | ... | |
| | Erandol ... | " | 18,705 | 40,960 | 2,979 | 37,981 | 8 | |
| | Jámner ... | " | 181,505 | 43,660 | 9,340 | 34,320 | 14 | |
| | Ráver ... | " | ... | ... | ... | ... | ... | |
| | Sánda ... | " | ... | ... | ... | ... | ... | |
| | Total ... | | 491,266 | 307,737 | 15,867 | 291,870 | 22 | |
| West Khándesh | Akráni ... | 1878-79 | 159,601 | 166,176 | 166,176 | Nil | 9 | |
| | Dhulia ... | " | 112,739 | 118,153 | Nil | 118,153 | ... | |
| | Nandurbár ... | " | 32,804 | 72,009 | 36,218 | 35,791 | ... | |
| | Nizámpúr ... | " | 130,102 | 151,516 | 2,125 | 149,391 | 3 | |
| | Pimpalner ... | " | 64,873 | 70,570 | 21,806 | 48,764 | 2 | |
| | Sháháda ... | " | 10,100 | 85,104 | 85,104 | Nil | ... | |
| | Shirpur ... | " | 149,000 | 349,144 | 197,310 | 151,834 | 23 | |
| | Sindkheda ... | " | 23,968 | 24,916 | Nil | 24,916 | 6 | |
| | Navápur ... | " | Nil | 58,930 | 58,930 | Nil | ... | |
| | Taloda ... | " | Nil | 75,500 | 75,500 | Nil | 2 | |
| | Total ... | | 683,187 | 1,172,018 | 643,169 | 528,849 | 45 | |
| Násik | Násik ... | 1878-79 | 30,989 | 43,698 | 643 | 43,055 | ... | |
| | Igatpuri ... | " | 37,118 | 53,883 | 62 | 53,821 | ... | |
| | Sirnar ... | " | 39,815 | 35,371 | 5 | 35,366 | ... | |
| | Dindori ... | " | 20,084 | 55,256 | 297 | 54,959 | ... | |
| | Niphád ... | " | 3,446 | 3,446 | ... | 3,446 | ... | |
| | Chándor ... | " | 24,939 | 24,948 | ... | 24,948 | ... | |
| | Yeola ... | " | 31,332 | 31,496 | 4 | 31,492 | ... | |
| | Báglán ... | " | 108,772 | 124,177 | 497 | 123,680 | ... | |
| | Kalvan ... | " | 123,758 | 109,356 | 9,178 | 100,178 | ... | |
| | Peint ... | " | 57,544 | 107,217 | 1,278 | 105,939 | ... | |
| | Málegaon ... | " | 106,757 | 121,914 | 110 | 121,804 | ... | |
| | Nándgaon ... | " | 121,908 | 107,066 | ... | 107,066 | ... | |
| | Total ... | | 706,462 | 817,828 | 12,074 | 805,754 | ... | |

FORM No. 51—continued.

| Division. | Forest Tracts. | Year in which protection commenced. | Area actually protected up to 15th June 1888. | DURING THE DRY SEASON OF 1888. | | | Cost during the Season. | REMARKS. |
|--------------|------------------|-------------------------------------|---|---------------------------------|-----------|---------------------|-------------------------|----------|
| | | | | Area attempted to be protected. | Failures. | Actually protected. | | |
| | | | Acres. | Acres. | Acres. | Acres. | | |
| Ahmednagar | Nagar | 1878-79 | 39,902 | 41,694 | 111 | 41,583 | ... | |
| | Parner | " | 69,711 | 68,856 | 89 | 68,767 | ... | |
| | Shrigonda | " | 43,147 | 44,243 | 828 | 43,415 | ... | |
| | Karjat | " | 49,733 | 50,313 | 3 | 50,310 | ... | |
| | Jamkhed | " | 38,799 | 39,784 | 87 | 39,697 | ... | |
| | Shevgaon | " | 27,144 | 27,603 | ... | 27,603 | ... | |
| | Nevasa | " | 18,425 | 19,881 | ... | 19,881 | ... | |
| | Rahuri | " | 48,633 | 50,970 | ... | 50,970 | ... | |
| | Koregaon | " | 3,941 | 8,889 | ... | 8,889 | ... | |
| | Sanganner | " | 76,115 | 86,414 | ... | 86,414 | ... | |
| | Akola | " | 109,738 | 111,086 | 1,437 | 109,649 | ... | |
| | Total | | 525,288 | 549,733 | 2,555 | 547,178 | ... | |
| Poona | Junnar | 1878-79 | 55,043 | 55,269 | 76 | 55,193 | ... | |
| | Indapur | " | 62,531 | 62,543 | 51 | 62,493 | ... | |
| | Khed | " | 54,178 | 55,332 | 404 | 54,927 | ... | |
| | Ambeegaon | " | 43,307 | 43,479 | 349 | 43,130 | ... | |
| | Sirur | " | 20,273 | 20,275 | 40 | 20,235 | ... | |
| | Purandhar | " | 25,399 | 25,423 | 15 | 25,408 | ... | |
| | Bhimthadi | " | 53,802 | 53,826 | ... | 53,826 | ... | |
| | Barāmati | " | 19,971 | 20,031 | ... | 20,031 | ... | |
| | Haveli | " | 49,723 | 50,009 | 281 | 49,728 | ... | |
| | Mulshi | " | 25,105 | 25,277 | 184 | 25,093 | ... | |
| | Mával | " | 54,022 | 54,310 | 235 | 54,084 | ... | |
| | Total | | 463,354 | 465,783 | 1,635 | 464,148 | ... | |
| Satara | Mahabaleshvar | 1878-79 | 41,388 | 40,759 | 243 | 40,516 | 15 | |
| | Mán | " | 56,155 | 56,156 | ... | 56,156 | ... | |
| | Khatáv | " | 16,503 | 16,503 | ... | 16,503 | ... | |
| | Karád | " | 35,966 | 35,986 | 9 | 35,977 | ... | |
| | Wái | " | 24,878 | 24,892 | ... | 24,892 | ... | |
| | Koregaon | " | 28,654 | 28,772 | 86 | 28,686 | ... | |
| | Sátara | " | 22,263 | 22,263 | ... | 22,263 | ... | |
| | Tásgaon | " | 13,573 | 13,573 | ... | 13,573 | ... | |
| | Khandála | " | 14,189 | 14,195 | ... | 14,195 | ... | |
| | Jávli | " | 50,782 | 50,802 | 17 | 50,785 | ... | |
| | Khánápur | " | 30,427 | 30,428 | 3 | 30,425 | ... | |
| | Válva | " | 26,780 | 25,569 | ... | 25,569 | ... | |
| | Pátan | " | 62,792 | 66,369 | 123 | 66,246 | ... | |
| | Total | | 424,350 | 426,267 | 481 | 425,786 | 15 | |
| Sholapur | Sholápur | 1878-79 | 37,261 | 37,886 | 581 | 37,305 | ... | |
| | Bársi | " | 8,476 | 8,536 | 52 | 8,484 | ... | |
| | Mádhá | " | 30,679 | 31,383 | 1,219 | 30,164 | ... | |
| | Karmála | " | 50,486 | 50,479 | ... | 50,479 | ... | |
| | Pandharpur | " | 5,873 | 5,873 | ... | 5,873 | ... | |
| | Saugola | " | 17,780 | 17,757 | ... | 17,757 | ... | |
| | Málsiras | " | 21,431 | 21,433 | ... | 21,433 | ... | |
| | Total | | 171,986 | 173,347 | 1,852 | 171,495 | ... | |
| Surat | Mándvi | 1878-79 | 34,386 | 41,480 | 9,023 | 32,457 | ... | |
| | Dángs | " | 556,800 | 434,240 | 289,493 | 144,747 | ... | |
| | Chikhli | " | 116 | 825 | ... | 825 | ... | |
| | Balsár and Pardi | " | 1,504 | 1,529 | 15 | 1,514 | ... | |
| | Bárdoli | " | 451 | 450 | ... | 450 | ... | |
| | Total | | 593,257 | 478,524 | 298,531 | 179,993 | ... | |
| Panch Maháls | Godhra | 1878-79 | 54,944 | 120,801 | 3,415 | 117,386 | ... | |
| | Kálol | " | 13,586 | 22,318 | 3,133 | 19,185 | ... | |
| | Hálol | " | 23,747 | 27,613 | 805 | 26,808 | ... | |
| | Dohad | " | 46,217 | 46,538 | 230 | 46,308 | ... | |
| | Jhálod | " | 26,802 | 26,872 | 3,505 | 23,367 | ... | |
| | Total | | 165,296 | 244,142 | 11,088 | 233,054 | ... | |
| | Grand Total | | 4995,833 | 5,444,337 | 1,016,215 | 4,428,122 | 1,745 | |

A. T. SHUTTLEWORTH,

Dated Poona, 31st October 1889.

Conservator of Forests, Northern Circle.